PE C Docket No.: 246515US0DIV

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

Naoyuki FUKUCHI, et al.

: EXAMINER: LIU, S.W.

SERIAL NO.: 10/749,387

FILED: JANUARY 2, 2004

: GROUP ART UNIT: 1653

FOR: PROTEIN HAVING ANTITHROMBOTIC ACTIVITY AND METHOD FOR

PRODUCING THE SAME

AMENDMENT AND REQUEST FOR RECONSIDERATION

COMMISSIONER FOR PATENTS ALEXANDRIA, VA 22313-1450

SIR:

In response to the Office Action dated May 19, 2005, Applicants request reconsideration in view of the enclosed amendments and remarks.

Amendment to the Specification begins on page 2 of this response.

Amendments to the Claims begins on page 10 of this response.

Support for the Amendments begins on page 18 of this response.

Remarks begin on page 19 of this paper.